Applicant: Subbarao Surampudi et al. Attorney's Docket No.: 06816-005003 / CIT 2209-D1

Serial No. : 09/881,222 Filed : June 13, 2001 Page : 2 of 14

## Amendments to the Specification:

Please replace the paragraph beginning at page 21, line 23 with the following amended paragraph:

Cathode: 
$$O_2 + 4H^+ + 4e^- \rightarrow 2H_2O$$
 (2)

Please replace the paragraph beginning at page 44, line 8 with the following amended paragraph:

$$(CH_3O)_2CH_2 \quad (CH_3O)_2CH_2 + 4H_2O \rightarrow 3CO_2 + 16H^+ + 16e^-$$
 (4)

Please replace the paragraph beginning at page 51, line 5 with the following amended paragraph:

$$(CH_2O)_3 + 3H_2O + 6H_2O \rightarrow 3CO_2 + 12H^+ + 12e^-$$
 (6)